

Wroughton's free-tailed Bat

December 18, 2024 • vajiramandravi.com



About Wroughton's free-tailed Bat:

- It is a highly rare **species of molossus bat**.
- **Characteristics:** It is characterised by its large size, huge ears extending beyond the muzzle, and bicoloured velvet fur. It is known to be a powerful flier.
- **Habitat:** It roosts in **caves or dark, damp and little warm places**, in moderate colony sizes.
- **Distribution:** This bat species is **primarily found in the Western Ghats**, where there is only one known breeding colony. Small colonies have also been recorded in **Jaintia Hills, Meghalaya**, and a single individual was noted in Cambodia.
- **Conservation Status**
 - **IUCN:** Data Deficient (Until 2000, the species was considered critically endangered because of a single known population in the Western Ghats. Later it was placed under this category).
 - **Wildlife (Protection) Act 1972:** Schedule I
- **Ecological significance:** Ecologically important for **regulating insect populations** and is also known to **assist in pollination**.

Q1: What is Pollination?

It is the act of transferring pollen grains from the male anther of a flower to the female stigma. The goal of every living organism, including plants, is to create offspring for the next generation.

News: Wroughton's free-tailed bat, a highly rare species, spotted in Delhi's Yamuna Biodiversity Park

Source: <https://vajiramandravi.com/current-affairs/wroughtons-free-tailed-bat/>

© Vajiram & Ravi. For personal use only.